

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Boris A. Shoykhet  
Serial No.: 10/761,716  
Filed: January 21, 2004  
Title: Joint Assembly for Superconducting Motors  
Art Unit: 2834  
Examiner: Thanh Lam  
Attorney Docket: 110003.95637 (97RE027-B)

---

**RESPONSE TO OFFICE ACTION**

---

Mail Stop Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action of September 27, 2006, please enter the following amendments and find the following remarks in support of patentability:

**Amendments to the Specification** begin on page 2 of this communication.

**Amendments to the Claims** begin on page 7 of this communication.

**Remarks** in support of patentability begin on page 11 of this communication.